World Fisheries —

WORLD AQUACULTURE AND COMMERCIAL CATCHES, 1996-2005

	World aquaculture			World	Grand		
Year	Inland	Marine	Total	Inland	Marine	Total	Total
	Metric tons			Metric tons			
	<u>Live weight</u>						
1996	15,308,188	11,283,883	26,592,071	7,457,526	86,281,275	93,738,801	120,330,872
1997	16,984,933	11,621,125	28,606,058	7,631,398	86,579,591	94,210,989	122,817,047
1998	17,929,825	12,557,494	30,487,319	8,058,743	79,515,400	87,574,143	118,061,462
1999	19,463,919	13,917,059	33,380,978	8,530,276	85,093,636	93,623,912	127,004,890
2000	20,421,859	15,055,588	35,477,447	8,819,066	86,790,541	95,609,607	131,087,054
2001	21,672,740	16,282,443	37,955,183	8,806,716	84,239,099	93,045,815	131,000,998
2002	23,091,364	17,297,508	40,388,872	8,697,504	84,500,490	93,197,994	133,586,866
2003	24,149,138	18,533,015	42,682,153	8,936,915	81,417,057	90,353,972	133,036,125
2004	26,310,965	19,613,317	45,924,282	8,889,184	85,474,451	94,363,635	140,287,917
2005	27,696,587	20,453,205	48,149,792	9,535,304	83,718,042	93,253,346	141,403,138

Note:--Data for marine mammals and aquatic plants are excluded.

Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES OF FISH, CRUSTACEANS, AND MOLLUSKS, 2004-2005

Charles group	2004			2005			
Species group	Aquaculture	Catch	Total	Aquaculture	Catch	Total	
		Metric tons-			Metric tons-		
		Live-weight			Live-weight		
Herrings, sardines, anchovies	-	23,047,541	23,047,541	-	22,404,769	22,404,769	
Carps, barbels, cyprinids	18,702,802	594,392	19,297,194	19,541,921	648,160	20,190,081	
Cods, hakes, haddocks	3,881	9,398,780	9,402,661	8,194	8,964,873	8,973,067	
Tunas, bonitos, billfishes	24,362	6,160,868	6,185,230	22,915	6,243,122	6,266,037	
Salmons, trouts, smelts	1,989,346	880,261	2,869,607	1,986,213	1,031,141	3,017,354	
Tilapias	1,899,000	754,395	2,653,395	2,025,560	753,372	2,778,932	
Flatfish	109,842	862,162	972,004	135,782	900,012	1,035,794	
Sharks, rays, chimaeras	-	819,012	819,012	-	771,105	771,105	
Shads	56	569,160	569,216	708	605,548	606,256	
River eels	248,274	10,746	259,020	242,067	10,463	252,530	
Sturgeons, paddlefish	15,385	1,450	16,835	19,648	1,333	20,981	
Other fishes	5,750,961	37,440,194	43,191,155	6,318,490	37,235,699	43,554,189	
Shrimp	2,446,192	3,542,438	5,988,630	2,675,336	3,416,533	6,091,869	
Crabs	203,066	1,369,389	1,572,455	222,447	1,375,680	1,598,127	
Lobsters	39	233,825	233,864	29	231,233	231,262	
Krill	-	118,164	118,164	-	127,034	127,034	
Other crustaceans	1,004,825	839,695	1,844,520	1,063,388	862,094	1,925,482	
Clams, cockles, arkshells	4,109,653	835,150	4,944,803	4,175,907	705,649	4,881,556	
Oysters	4,607,566	150,088	4,757,654	4,615,400	166,145	4,781,545	
Squids, cuttlefishes, octopus	12	3,807,189	3,807,201	16	3,892,145	3,892,161	
Mussels	1,770,356	188,359	1,958,715	1,795,779	143,182	1,938,961	
Scallops	1,162,792	790,887	1,953,679	1,274,843	711,342	1,986,185	
Abalones, winkles, conchs	287,632	133,240	420,872	333,947	120,400	454,347	
Other mollusks	1,207,347	1,416,063	2,623,410	1,252,857	1,464,836	2,717,693	
Sea urchins, other echinoderms	60,852	115,831	176,683	71,899	100,063	171,962	
Miscellaneous	320,041	284,356	604,397	366,446	367,413	733,859	
Total	45,924,282	94,363,635	140,287,917	48,149,792	93,253,346	141,403,138	

Note:--Data for marine mammals and aquatic plants are excluded.

Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES BY COUNTRY OF FISH, CRUSTACEANS, AND MOLLUSKS, 2004-2005

Country		2004			2005		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total	
	Metric tons			Metric tons			
	<u>Live-weight</u>			<u>Live-weight</u>			
China	30,612,602	16,892,793	47,505,395	32,414,084	17,053,191	49,467,275	
Peru	22,259	9,604,528	9,626,787	27,468	9,388,662	9,416,130	
India	2,794,636	3,391,009	6,185,645	2,837,751	3,481,136	6,318,887	
Indonesia	1,045,051	4,642,379	5,687,430	1,197,109	4,381,260	5,578,369	
United States	606,549	4,959,826	5,566,375	471,958	4,888,621	5,360,579	
Chile	665,421	4,918,683	5,584,104	698,214	4,330,325	5,028,539	
Japan	776,421	4,311,848	5,088,269	746,221	4,072,895	4,819,116	
Thailand	1,259,983	2,839,612	4,099,595	1,144,011	2,599,387	3,743,398	
Viet Nam	1,198,617	1,879,488	3,078,105	1,437,300	1,929,900	3,367,200	
Russian Federation	109,802	2,941,533	3,051,335	114,752	3,190,946	3,305,698	
Norway	636,802	2,524,464	3,161,266	656,636	2,392,934	3,049,570	
Philippines	512,220	2,216,037	2,728,257	557,251	2,246,352	2,803,603	
Burma	400,360	1,586,660	1,987,020	474,510	1,742,956	2,217,466	
Bangladesh	914,752	1,187,274	2,102,026	882,091	1,333,866	2,215,957	
South Korea	405,748	1,575,335	1,981,083	436,232	1,639,069	2,075,301	
Iceland	8,868	1,728,101	1,736,969	8,256	1,661,031	1,669,287	
Mexico	104,354	1,258,973	1,363,327	117,514	1,304,830	1,422,344	
Malaysia	171,270	1,335,764	1,507,034	175,834	1,214,183	1,390,017	
China - Taipei	318,273	980,106	1,298,379	304,756	1,017,243	1,321,999	
Canada	145,018	1,176,212	1,321,230	154,083	1,080,982	1,235,065	
All others	3,215,276	22,413,010	25,628,286	3,293,761	22,303,577	25,597,338	
Total	45,924,282	94,363,635	140,287,917	48,149,792	93,253,346	141,403,138	

Note:--For the United States the weight of clams, oysters, scallops, and other mollusks includes the shell weight. This weight is not included in U.S. landings shown elsewhere. Data for marine mammals and aquatic plants are excluded. Source:--Food and Agriculture Organization of the United Nations (FAO).

WORLD AQUACULTURE AND COMMERCIAL CATCHES BY AREA OF FISH, CRUSTACEANS, AND MOLLUSKS, 2004-2005

Country	2004			2005		
	Aquaculture	Catch	Total	Aquaculture	Catch	Total
		Metric tons		Metric tons		
Marine Areas		Live-weight			Live-weight	
Atlantic Ocean:						
Northeast	1,497,954	9,972,539	11,470,493	1,381,215	9,622,208	11,003,423
Northwest	146,815	2,354,112	2,500,927	114,147	2,160,396	2,274,543
Eastern central	195	3,423,732	3,423,927	278	3,457,920	3,458,198
Western central	184,008	1,661,738	1,845,746	117,266	1,492,391	1,609,657
Southeast	1,745	1,733,390	1,735,135	1,850	1,633,176	1,635,026
Southwest	89,172	1,791,699	1,880,871	78,298	1,836,778	1,915,076
Mediterranean and						
Black Sea	282,832	1,506,334	1,789,166	376,437	1,438,301	1,814,738
Indian Ocean:						
Eastern	601,751	5,527,234	6,128,985	657,792	5,085,935	5,743,727
Western	39,961	4,330,790	4,370,751	41,107	4,387,476	4,428,583
Pacific Ocean:						
Northeast	119,179	3,052,159	3,171,338	98,428	3,207,723	3,306,151
Northwest	12,982,209	21,395,211	34,377,420	13,635,086	21,617,741	35,252,827
Eastern central	87,090	1,526,863	1,613,953	102,067	1,557,297	1,659,364
Western central	1,272,288	10,923,370	12,195,658	1,346,586	10,794,108	12,140,694
Southeast	733,036	15,423,452	16,156,488	765,203	14,564,926	15,330,129
Southwest	114,502	712,953	827,455	126,091	714,687	840,778
Antarctic	-	138,875	138,875	-	146,979	146,979
Inland Areas						
Africa	547,561	2,293,256	2,840,817	633,428	2,388,998	3,022,426
Asia	26,015,474	5,640,118	31,655,592	27,472,973	6,165,158	33,638,131
Europe	471,889	320,029	791,918	461,113	359,587	820,700
North America	469,094	189,512	658,606	465,262	175,683	640,945
South America	265,136	428,649	693,785	271,498	428,509	700,007
Oceania	2,391	17,620	20,011	3,667	17,369	21,036
Total Note:Data for marine ma	45,924,282	94,363,635	140,287,917	48,149,792	93,253,346	141,403,138

Note:--Data for marine mammals and aquatic plants are excluded.

WORLD IMPORTS AND EXPORTS OF SEVEN FISHERY COMMODITY GROUPS, BY LEADING COUNTRIES, 2001-2005

Country	2001	2002	2003	2004	2005	
	Thousand U.S. dollars					
IMPORTS:						
Japan	13,453,375	13,646,071	12,395,943	14,559,508	14,438,337	
United States	10,289,325	10,065,328	11,655,429	11,966,731	11,982,336	
Spain	3,715,332	3,852,942	4,904,151	5,222,348	5,632,087	
France	3,055,859	3,206,511	3,771,152	4,176,418	4,562,629	
Italy	2,716,373	2,906,007	3,558,950	3,903,779	4,224,081	
China	1,787,242	2,197,793	2,388,590	3,125,631	3,979,232	
Germany	2,349,088	2,419,534	2,635,070	2,804,924	3,234,841	
United Kingdom	2,236,944	2,327,559	2,507,661	2,811,525	3,174,317	
Denmark	1,733,545	1,805,598	2,084,466	2,286,337	2,554,663	
South Korea	1,626,906	1,861,093	1,934,998	2,233,243	2,350,709	
Other Countries	16,750,473	17,315,812	19,522,215	22,345,305	25,396,051	
Total	59,714,462	61,604,248	67,358,625	75,435,749	81,529,283	
EXPORTS:						
China	3,999,274	4,485,274	5,243,459	6,636,839	7,519,357	
Norway	3,363,955	3,569,243	3,624,193	4,132,147	4,885,226	
Thailand	4,039,127	3,676,427	3,906,384	4,034,002	4,465,767	
United States	3,316,056	3,260,168	3,398,939	3,850,629	4,232,041	
Denmark	2,660,563	2,872,438	3,213,465	3,566,149	3,685,243	
Canada	2,797,933	3,044,403	3,300,313	3,487,477	3,595,693	
Chile	1,939,295	1,869,123	2,134,382	2,483,628	2,966,917	
Netherlands	1,420,513	1,802,893	2,182,588	2,451,904	2,820,138	
Viet Nam	1,781,785	2,030,320	2,201,878	2,402,781	2,741,127	
Spain	1,822,355	1,889,482	2,224,326	2,564,977	2,579,057	
Other Countries	29,204,916	29,858,893	32,343,984	35,998,609	38,928,015	
Total	56,345,772	58,358,664	63,773,911	71,609,142	78,418,581	

Note:-- Data for 2001-2004 are revised. Data on imports and exports cover the international trade of 176 countries or areas. The total value of exports is consistently less than the value of imports, probably because charges for insurance, freight, and similar expenses were included in the import value, but not in the export value. The seven fishery commodity groups covered by this table are: 1. Fish, fresh, chilled or frozen; 2. Fish, dried, salted, or smoked; 3. Crustaceans and mollusks, fresh, dried, salted, etc.; 4. Fish products and preparations, whether or not in airtight containers; 5. Crustacean and mollusk products preparations, whether or not in airtight containers; 6. Oils and fats, crude or refined, of aquatic animal origin; and 7. Meals, solubles, and similar animal foodstuffs of aquatic animal origin. Source:--Food and Agriculture Organization of the United Nations (FAO).

DISPOSITION OF WORLD AQUACULTURE AND COMMERCIAL CATCHES, 2001-2005

Item	2001	2002	2003	2004	2005
Marketed fresh	39.1	39.0	39.9	38.9	39.4
Frozen	19.9	19.5	19.8	19.2	19.6
Canned	8.8	8.8	9.5	9.1	9.1
Cured	8.7	8.0	8.4	8.2	8.3
Reduced to meal and oil (1)	18.2	19.0	16.0	18.2	16.6
Miscellaneous purposes	5.3	5.7	6.4	6.4	7.0
Total	100.0	100.0	100.0	100.0	100.0

Note:-- Data for 2001-2004 are revised. Data for marine mammals and aquatic plants are excluded. (1) Only whole fish destined for the manufacture of oils and meals are included. Raw material for reduction derived from fish primarily destined for marketing fresh, frozen, canned, cured, and miscellaneous purposes is excluded; such waste quantities are included under the other disposition channels. Source:--Food and Agriculture Organization of the United Nations (FAO).